

WHAT IS CLAIMED IS:

1. A shielded wire harness comprising:

a plurality of wires;

a plurality of wire-side terminals respectively
5 connected to the plurality of wires and configured to be
connected to respective terminals disposed within a shield
case of an equipment;

a shielding member configured to enclose the
plurality of wires collectively;

10 a protecting member configured to enclose the
shielding member; and

a shield shell configured to be connected to the
shield case,

wherein the shielding member comprises a
15 diameter-spread portion in which a diameter thereof is
spread larger than that of the protecting member at an end
portion where projected from the protecting member, and
connected to the shield shell at an end edge thereof,

wherein the shielded wire harness further comprises
20 a covering member formed in tube shape and configured to
cover the diameter-spread portion.

2. The shielded wire harness as claimed in claim 1,
wherein the shielding member is formed in tube shape.

3. The shielded wire harness as claimed in claim 1,
25 wherein the shielding member is made of braided wires

formed by metal thin lines braided in a meshed manner.

4. The shielded wire harness as claimed in claim 1, wherein the protecting member has a flexible characteristic.

5 5. The shielded wire harness as claimed in claim 4, wherein the protecting member is made of corrugated tube.

6. The shielded wire harness as claimed in claim 1, wherein the covering member is made of elastic material.

7. The shielded wire harness as claimed in claim 6,
10 wherein the covering member is made of rubber.

8. The shielded wire harness as claimed in claim 1, wherein the covering member comprises:

a large-diameter portion corresponding to the shield shell;

15 a small-diameter portion corresponding to the protecting member; and

a slit formed on the covering member from the opening end of the small-diameter portion.

9. The shielded wire harness as claimed in claim 1,
20 wherein the covering member comprises an engaging portion configured to engage with at least one of the protecting member and the shield shell.